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Sheet	1	of	2
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Complete if Known

Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	James Hayden Brownell
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	434817

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

/Patrick Stafford/

Date Considered

09/04/2007

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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete If Known
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Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	James Hayden Brownell
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	434817

NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/PS/		Walsh, J. E., et al "A New Far Infrared Free-Electron Laser" Nuclear Instruments & Methods in Physics Research, Section - A: Accelerators, Spectrometers, Detectors and Associated Equipment, North-Holland Publishing Company, Amsterdam, NL, Vol. 429, No. 1-3, 11 June 1999, pages 457-461, XP004171254, ISSN: 0168-9002	
/PS/		Urata, J., et al "Superradiant Smith-Purcell Emission" Physical Review Letters, 19 January 1998, APS, USA, Vol. 80, No. 3, pages 516-519, XP002277686, ISSN: 0031-9007	
/PS/		Bakhtyar, A., et al "Amplified-Spontaneous-Emission Power Oscillation in a Beam-Wave Interaction" Physical Review E. (Statistical, Nonlinear, and Soft Matter Physics), June 2002, APS through AIP, USA, Vol. 65, No. 6, pages 066503/1-4, XP002277687, ISSN: 1063-651X	
/PS/		Van Den Berg, P. M. "Smith-Purcell Radiation From a Point Charge Moving Parallel to a Reflection Grating" Journal Of The Optical Society Of America, December 1973, USA, Vol. 63, No. 12, pages 1588-1597, XP009029663, ISSN: 0030-3941	
		Goldstein, M., et al "Demonstration of a Micro Far-Infrared Smith-Purcell Emitter" Applied Physics Letters, 28 July 1997, AIP, USA, Vol. 71, No. 4, pages 452-454, XP002277689, ISSN: 0003-6951	

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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